OIPE		- FEE(S) TRANSM			,
complete and send this form, toget	fee(s), to: Mail Ma Con	il Stop ISSUE FEE nmissioner for Pate), Box 1450	nts	. /	
NOV 2 2 2006		Ale or Bax (57)	xandria, Virginia 22 11-273-2885		
ISTRUCTIONS: This form should be used in propriete All further correspondence including dicated unless intracted below or directed out	for transmitting the ISSU ng the Patent, advance or nerwise in Block 1, by (a	JE FEE and PUBLICATI ders and notification of o a) specifying a new corres	ON FEE (if required). B naintenance fees will be r pondence address; and/or	locks I through 5 s nailed to the current (b) indicating a sept	bould be completed where correspondence address as arate "FEE ADDRESS" for
intensive fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use B)	Note Fee(Note: A certificate of mailing can only be used for domestic mailings of the Fcc(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
MORRISON & FOERSTER LL 12531 HIGH BLUFF DRIVE	72005 P	State	cby certify that this Foo(s	icicui postage ioi in	st class mail in an envelope above, or being facsimile
SUITE 100 SAN DIEGO, CA 92130-2040		۲	Marien (Mustipe	(Depositor's pane)
11/24/2006 MBELETE2 00000029 031952		Marian Christopher (Signature)			
01 FC:2501 700.00 DA	•		November 22, 20	006	(Date)
02 FC+8001 -18.00 DA APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/611,257 07/06/2000		Terrance P. Snutch	3	181092000721	5449
TLE OF INVENTION: DNA ENCODING M	ammalian t-type ¢	ALCIUM CHANNELS			
APPLN. TYPE SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE PEE	TOTAL FEE(S) DUE	
nonprovisional YES	\$700	\$0	\$0	\$700	12/21/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS		•	
KOLKER, DANIEL E	1649	435-069100			
Change of correspondence address or indication of "Fee Address" (37 R 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
ASSIGNEE NAME AND RESIDENCE DAT	A TO BE PRINTED ON	THE PATENT (print or ty	pė)	latified below the	logument has been filed for
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the paicht. If an assignee is identified below, the document has been determined below.					
(A) NAME OF ASSIGNEE (B) RESIDENCE (CIT F and STATE OR COOKING)					
Neuromed Pharmaceuticals Ltd. Vancouver, Canada					
ase check the appropriate assignce category of					
The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.					
Issue Fee Publication Fee (No small entity discount	Dayment by credit car	Research by credit card. Form PTO-2038 is attached.			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies6 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 03-1952 (enclose an extra copy of this to					enciency, or creat any an extra copy of this form).
Thange in Entity Status (from status indicate	ed above)		ger claiming SMALL ENT		
a. Applicant claims SMALL ENTITY sta TE: The Issue Fee and Publication Fee (if re- rest as shown by the records of the United St	mired) will not be secepte	d from anyone other than	he applicant; a registered a	ultomey or agent; or t	he assignee or other party in
	Myash		Date November	er 22, 2006	
Typed or printed name Kate H. M			Registration No		
s collection of information is required by 37 application. Confidentiality is governed by 3 mitting the completed application form to the form and/or suggestions for reducing this b (1450, Alexandria, Virginia 22313-1450. December 22313-1450. December 22313-1450. See the Paperwork Reduction Act of 1995, and	use USPTO. Time will var urden, should be sent to the O NOT SEND FEES OR	y depending upon the indi- he Chief Information Offic COMPLETED FORMS T	richal case. Any comment er, U.S. Patent and Traden O THIS ADDRESS, SENI	s on the amount of the cark Office, U.S. Dep O TO: Commissioner	or Patents, P.O. Box 1450,



FOERSTER

12531 HIGH BLUFF DRIVE

SUITE 100 SAN DIEGO CALIFORNIA 92130

TELEPHONE: 858.720.5100 FACSIMILE: 858.720.5125

WWW.MOFO.COM

MORDISON & FOURSTER LLP

NEW YORK, SAN FRANCISCO, LOS ANGRLES, PALO ALTO, SAN DIRGO, WASHINGTON, D.C.

DENVER NORTHERN VIRGINIA, ORANGE COUNTY, SACRAMENTO, WALNUT CREEK, CENTURY CITY

TOKYO, LONDON, BBIJING, SHANCHAI, HONG KONG, SINGAPORE, HEUSSELS

U.S. Patent and Trademark Office

Mail Stop Issue Fee

Facsimile: (571) 273-2885

From: Kate H. Murashige, Reg No. 29,959

Date: November 22, 2006

We are transmitting a total of 3 pages (including this page). Original or hard copy to follow if this box is checked \square .

If you do not receive all pages, please call (858) 720-7970 as soon as possible.

Preparer of this slip has confirmed that facsimile number given is correct: 9184/mlc

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (858) 720-7970 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may commin information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

Comments:

Attorney Docket:

381092000721

Group Art Unit:

1649

Confirmation No.:

5449

Examiner:

D. Kolker

Serial No.:

09/611,257

Filing Date:

July 6, 2000

Inventor(s):

Terrance P. SNUTCH et al.

Title:

DNA ENCODING MAMMALIAN T-TYPE CALCIUM CHANNELS

Papers attached:

1. <u>Issue Fee Transmittal</u>, Form PTOL-85 (1 page + duplicate)

IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL MARIAN CHRISTOPHER AT (858) 720-7970 AS SOON AS POSSIBLE.

SD-334611